

Update from the UVM Research Team

to the Payment of Ecosystem Services and Soil Health Working Group

March 15th, 2022



Current effort focus

- **Task 3:** Farmer Payment Level Survey and Stakeholder Engagement
 - *Survey underway*
 - *Focus group with TSPs this week*
- **Task 4:** Cost of soil health practices spreadsheet
- **Task 7:** Approaches to measuring ecosystem services at the whole farm scale.
 - *Report currently in review and revision*
- **Task 8:** Program Design Report.
 - *Report currently in review and revision*

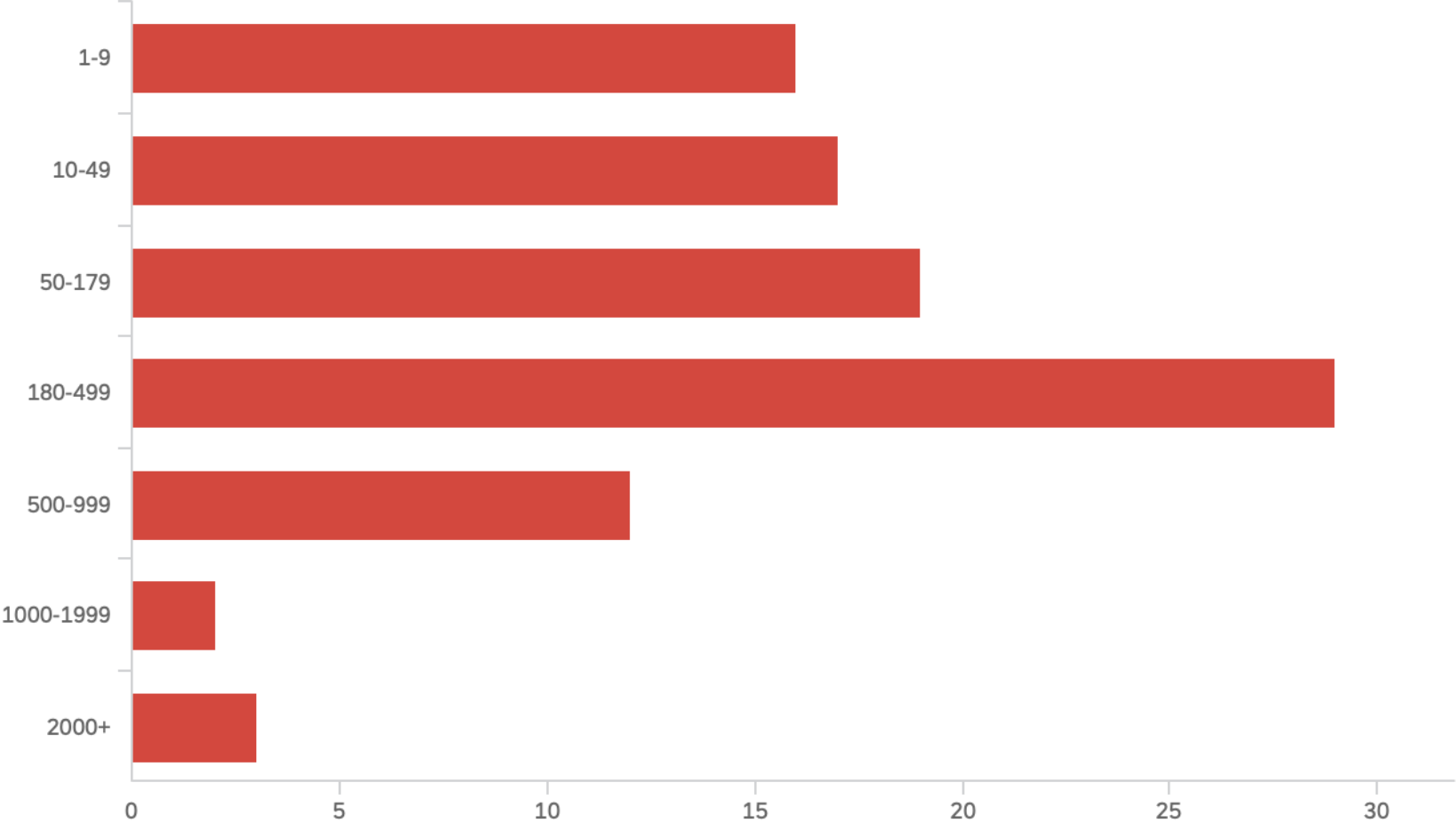
PES Survey updates

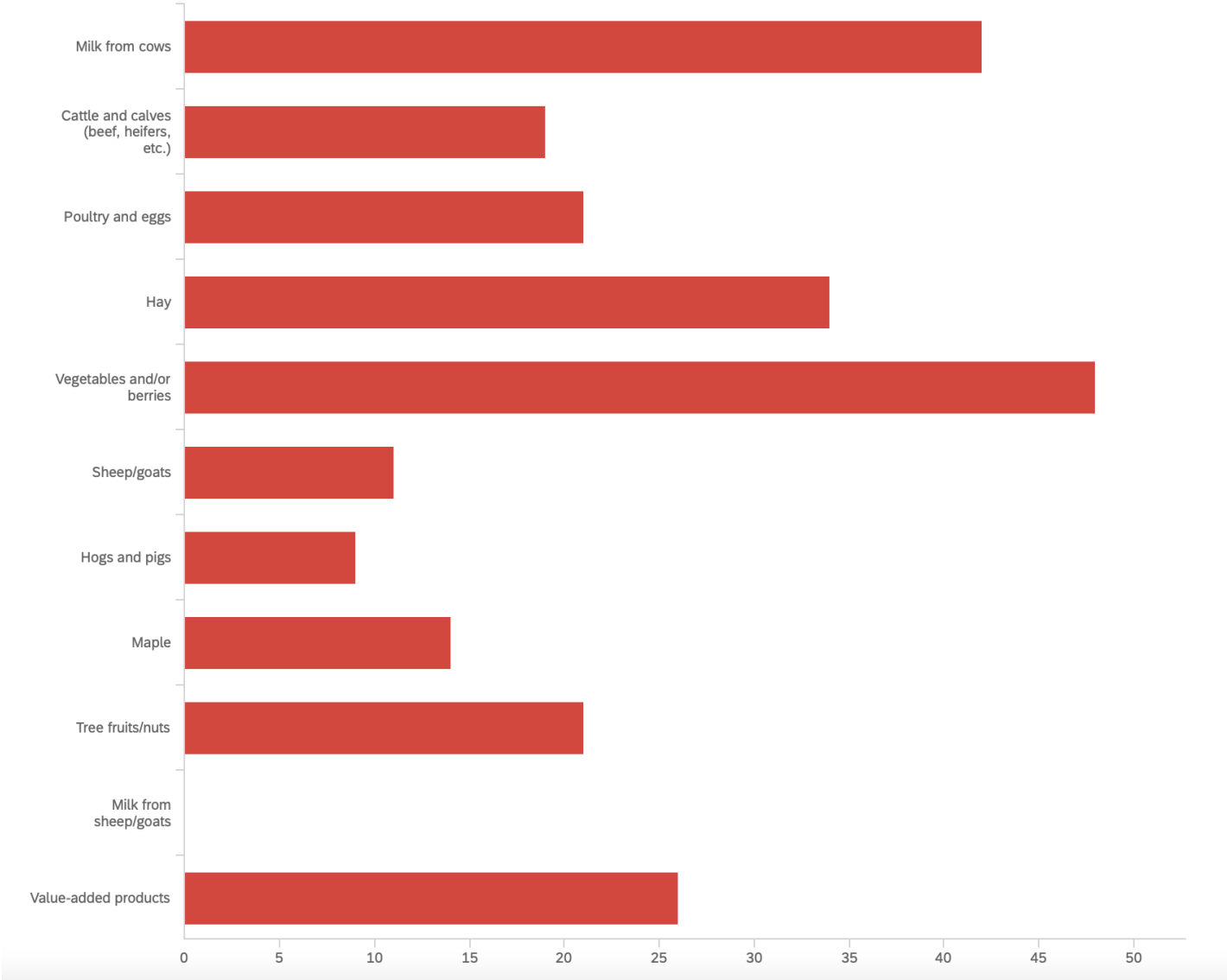


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EXTENSION

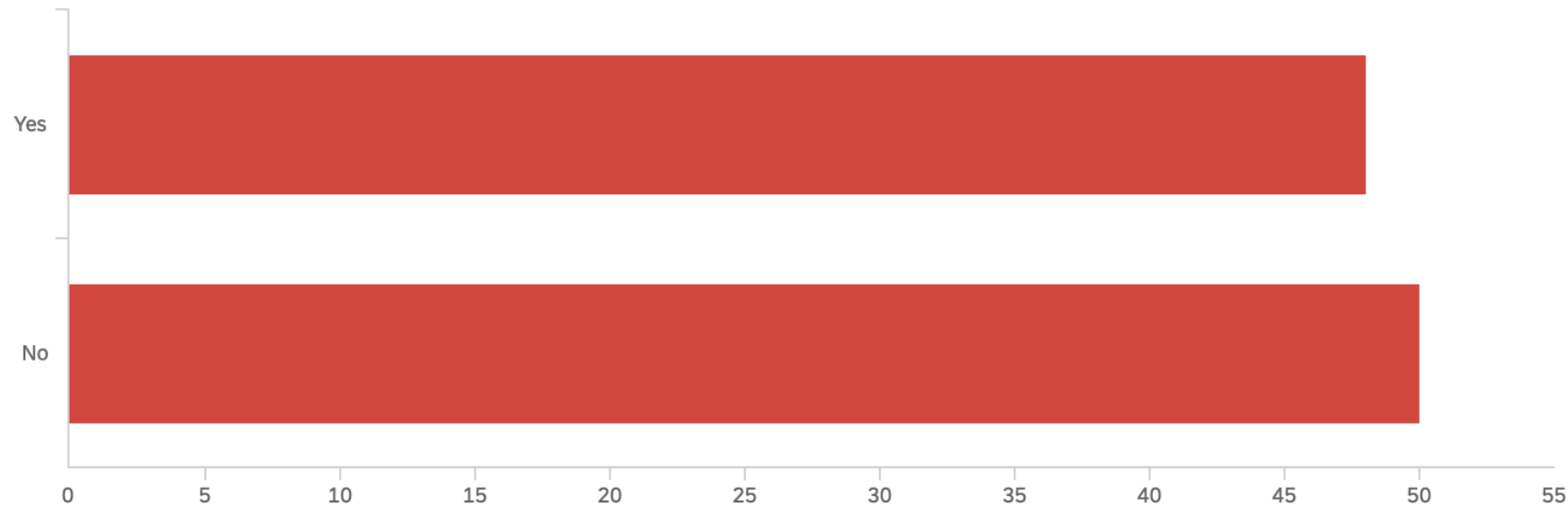
- Who's taking the survey?

Q74 - Q1. How many acres do you farm?



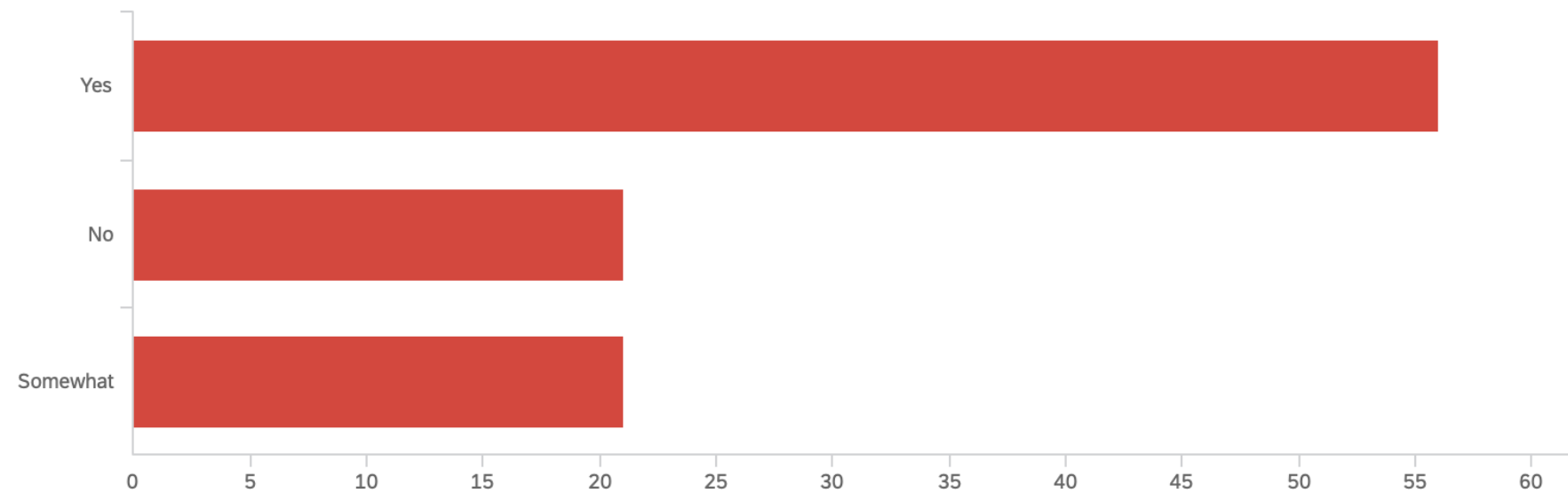


Q8 - Q5. Is any part of your farm under organic certification?

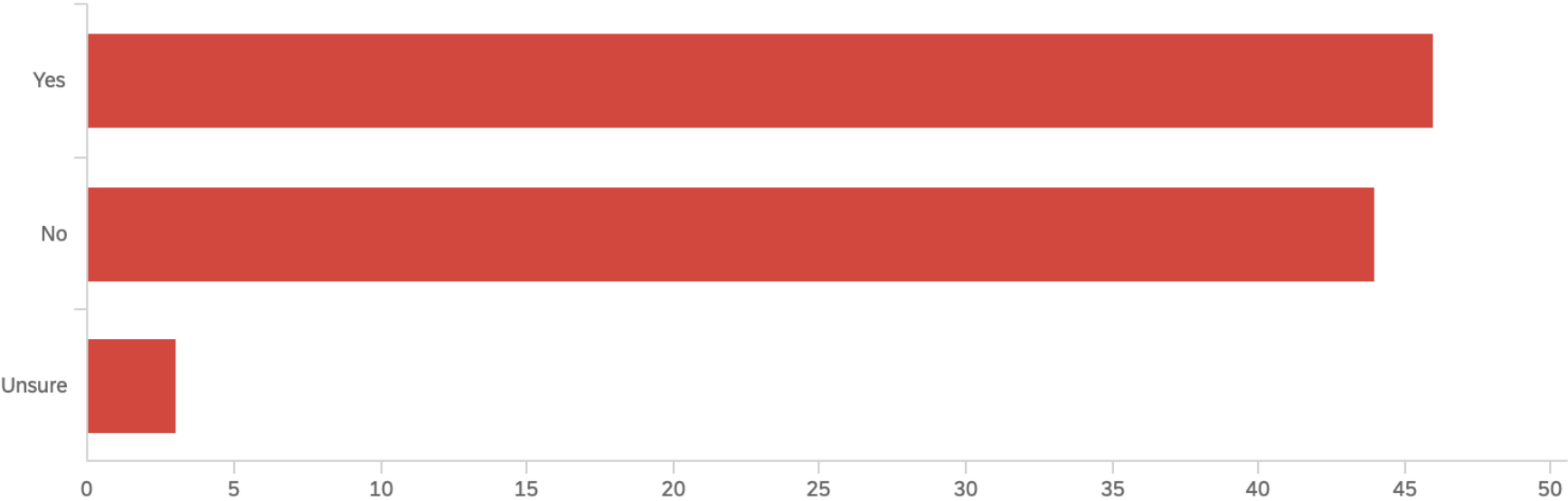


| # | Field | Minimum | Maximum | Mean | Std Deviation | Variance | Count |
|---|---|---------|---------|------|------------------|----------|-------|
| 1 | Q5. Is any part of your farm under organic certification? | 1.00 | 2.00 | 1.51 | 0.50 | 0.25 | 98 |

Q31 - Q8. Prior to this survey, were you familiar with the term ecosystem services?



| # | Field | Minimum | Maximum | Mean | Std Deviation | Variance | Count |
|---|---|---------|---------|------|---------------|----------|-------|
| 1 | Q8. Prior to this survey, were you familiar with the term ecosystem services? | 1.00 | 3.00 | 1.64 | 0.81 | 0.66 | 98 |



| # | Field | Minimum | Maximum | Mean | Std Deviation | Variance | Count |
|---|---|---------|---------|------|------------------|----------|-------|
| 1 | Q13. Have you done soil health testing beyond your routine or required soil tests? | 2.00 | 4.00 | 2.54 | 0.56 | 0.31 | 93 |



PES Survey Outreach

- 100 respondents so far
- Goal is 200
- We need your help in getting the word out to farmers!
- Link: **tinyurl.com/uvmsurvey**
- Non-response bias
 - Please send the invitation out **twice**



Survey questions, comments, concerns?

- As always, please feel free to reach out at Nour.El-Naboulsi@uvm.edu to discuss further or to request a link to the survey draft

Thank you.

Please reach out with any questions or ideas!

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